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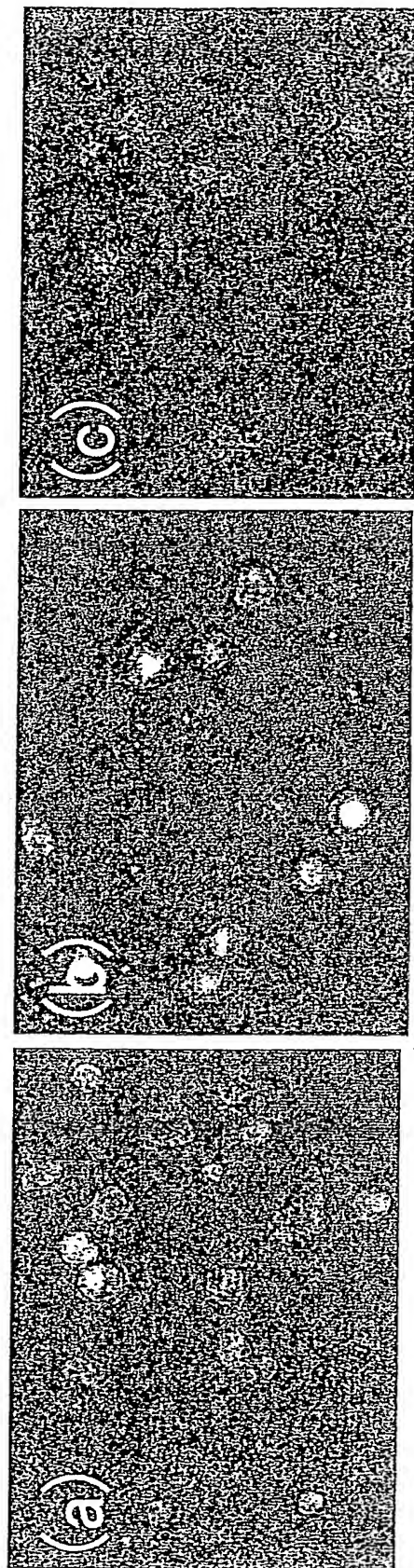


(b) 5'-T<sup>+</sup>G<sup>+</sup>A<sup>+</sup>ACA CAT GCA TGG CCA CAT TG<sup>+</sup>A<sup>+</sup>T<sup>+</sup>-3'

(C) 5'-G<sup>+</sup>C<sup>+</sup>A<sup>+</sup> GCC TTT CTG AAC ACA TGC ATG GCC ACA TTG ATG GCA GGA  
C<sup>+</sup>T<sup>+</sup>G<sup>+</sup> -3'

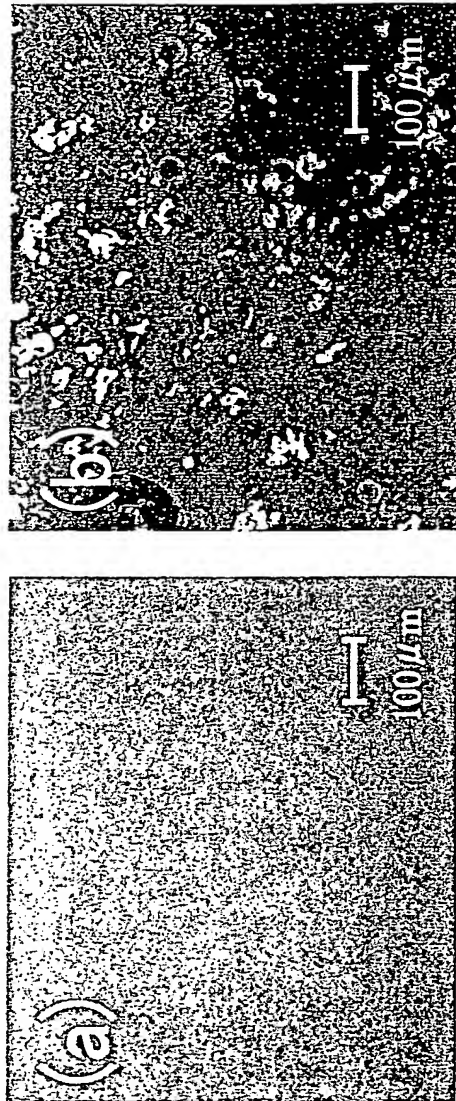
(d) 5'-T<sup>\*</sup>C<sup>\*</sup>C<sup>\*</sup> CAG GTG TCA TCA GCA GGC TTT CTG AAC ACA TGC ATG GCC ACA  
TTG ATG GCA GGA CTG CCT CGG ACA GCA<sup>\*</sup> T<sup>\*</sup>C<sup>\*</sup>-3'

Fig 2



- (a) DNA oligonucleotide embedded in 0.01% atelocollagen
- (b) DNA oligonucleotide embedded in 0.1% atelocollagen
- (c) DNA oligonucleotide encapsulated in HVJ-liposome

Fig 3



(a) DNA oligonucleotide

(b) DNA oligonucleotide embedded in 0.05% atelocollagen

Fig. 4

